

SOLID WASTE MANAGEMENT COMMITTEE

Solid Waste Committee Meeting Minutes

January 25, 2007

I. Call to Order

The meeting was called to order at 4:06 p.m. by Chairman Jolene “Jo” Funk.

Members Present: Dick Blanchard; Paul “Bud” Deghand, Dick Duree, Jolene “Jo” Funk; Sandie Johnson, Mike McClure; Wayne Wagner; and Matt Wagoner.

Others Present: Mike Fraser, City staff; Ron Rouse, City staff; Shawn Dunstan, City staff; and Ken Reitz, Citizen.

Members Not Present: Chris Carazo, Dan Kieborz, Lillie Smith.

II. Special Announcement / Presentations

There were not any special announcement or presentations at this meeting.

III. Consent Agenda

Dick Duree motioned and Wayne Wagner seconded approval of the August 17, 2007 and the November 30, 2007 minutes. Motion carried.

IV. Staff Reports

A. General 2006 Issues – (Mike Fraser)

The City of Salina intends to conduct a 2007 Solid Waste Venture Grant Program. At this time, staff is recommending up to \$50,000 in grant money be available. However, the final decision will be up to the City Manager. The projected carryover of Venture Grant funds from 2006 is approximately \$181,000. With the addition of a projected \$85,000 in revenue to this fund for 2007, the balance at the end of 2007 could be approximately \$266,000 minus any expenses for 2007. The 2007 expenses will most likely include intern salary, wood chipping expenses, yard waste advertising expenses, payments to recipients of the 2006 Solid Waste Venture Grants, and mailing/training expenses. Additional funds could be used to help pay for the expenses related to the start-up of a composting facility which could be very expensive.

We plan to hire another Solid Waste Intern this summer. This salary will be paid from the Solid Waste Venture Grant funds. The intern will most likely work on composting issues, yard waste recycling advertisements, and on other solid waste projects which come up. The Intern cost is estimated to be around \$5,000.

Our composting report is still in the draft stage. City staff is currently reviewing the information supplied by CDM concerning the feasibility section of the report. Once we have an understanding of the materials and provide feedback to the consultant, it should be ready to present before the Solid Waste Committee and for review and consideration by the City Commission. After this first review process, there should be a specific direction on which type of facility we would like to develop. This could be a conventional composting site, or one that incorporates food waste, or one that

handles Biosolids from the Wastewater Treatment Plant. It is our hope to have the final report presented for consideration to the City Commission sometime in late spring so that the information and the decision on which direction we intend to go can be incorporated into the City 2008 budget process.

The 2007 WORKS Conference will be held this year in Hutchinson, Kansas. The date for this event is March 27-29, 2007. Any Solid Waste Management Committee members who would like to attend are encouraged to do so. Expenses will be paid from the Solid Waste Venture Grant funds. The travel/training expenses will be handled in accordance with the City of Salina's travel and training policy. Once registration forms are provided to us, we will send the forms to the Committee members to be filled out and returned to Mike Fraser for processing at the General Services office.

B. Status Report on the City Sanitation and Household Hazardous Waste Facility – (Shawn Dunstan)

For the last 20 years, the City of Salina Division has been running the same collection routes. During this period of time, the City's residential growth has mainly focused in the south and the west edges of Salina causing our Monday and Thursday routes to grow in size. These two routes had grown so large in size that it was becoming difficult for the collection of the routes to be completed within an eight hour period. Compounding the problem was the yard waste side of collection which follows the same routes as the refuse trucks.

Yard waste collection is heavily driven by weather. In the spring when the City gets its first measurable rain, all the lawns in the City get watered at the same time. Normally, two to three weeks later all of this growing grass gets mowed and the following week, collected by the yard waste trucks. The combination of the larger route sizes and the high volume of materials being collected were very physically demanding on the Sanitation employees. New employees to the Division were unable to physically handle the workload of these two collection days causing heat related sickness and pain to the muscles and joints.

Knowing that adjustments to the routes were needed, in 2005 the Sanitation Division created an excel spreadsheet which tracked and created reports to answer specific questions regarding routes and yearly waste stream trends such as tonnage collected, carts versus stops per route, carts emptied per hour, total work week hours, and set out rates. In the winter of January 2006, we used this information which had been collected to decide how to best divide the City into a more balanced collection week. Options such as a four day work week versus the already in place five day work week, the addition of a fifth refuse, and the addition of a fourth yard waste collection crew were considered. After deciding that it is in the best interest for the Sanitation Division to continue operating with a five day collection week, the city was then divided into new sections with the thought in mind to spread Salina's expanding residential areas amongst four of the five collection days. In October of 2006, each collection day was then divided into four sections and the houses in each section were routed into an efficient collection order. This process ended in December of 2006 with 20 new redesigned refuse routes and 5 new recycling routes which now have the same day collection as the

refuse and yard waste programs. Since the collection order of all 14,285 customers was changed by reconfiguring the routes, the office staff had to enter new sequence numbers, trucks, and collection days. Each and every customer was re-sequenced. This re-sequencing process began in November of 2006 and ran through the end of December 2006.

To help the public be informed and adjust to the new changes, the City of Salina issued three news releases through the Salina Journal and inserted a map with the City water bill which showed how the new collection days fell across Salina. Between these two methods of education, we feel that we reached the majority of our customers in turn making the transition easier for them and greatly reducing the amount of phone calls regarding questions dealing with the day of collection.

In December of last year (2006), Sandee Stainbrook resigned as the Household Hazardous Waste Coordinator for the City of Salina. Sandee held the position of nearly eight years. Since she left, we have completed the interview process and have selected a new HHW Coordinator. Christine Slubowski will be the next coordinator. She is currently a City employee working with the Water Customer Accounting Department. We look forward to having her onboard and spending the next few months helping her adjust to her new responsibilities and operating procedures. We look forward to the ideas she will bring concerning the HHW Facility.

C. Status Report on Landfill Operations – (Ron Rouse)

During 2006, 28,945 vehicles rolled across the scale at the Facility. These vehicles brought in a total of 99,836 tons of various materials. Saline County was the largest contributor with 82,851 tons of material. The four other counties we provide service to (Ellsworth, Lincoln, McPherson, and Ottawa Counties) combined to bring in the remaining 16,984 tons. For total annual tonnage, this is an increase of 11,739 tons over last year's total. A large part of this increase is due to a hail storm which hit Salina and the surrounding area last spring. It seemed that every house in town had roof damage. Just in shingles (asphalt and wood shake), we received 9,478 tons. This was a big difference from the previous year where we received just 560 tons of shingles.

In 2006 we continued our recycling efforts at the Facility. We recycled tires, bulk white metal, and lead acid batteries. There were 2,699 tires of various sizes removed from the Facility. There were 141 tons of bulk white metals recycled. There were 2 tons of lead acid batteries recycled.

The Facility also continued the "Free Landfill Days" which took place in May of 2006. In the thirteen days which provided free access to the Facility (by coupon) for residents of Saline County and the City of Salina, 1,465 loads were brought into the Facility equaling 577.84 tons of material.

One of the major accomplishments during the 2006 year was the filling of Cell #4 to an above grade level. Getting this area filled to this height and building a few diversion berms has allowed for much easier control of storm water run off.

Also due to the completion of the first level of Cell #4 and the dry weather, leachate production is way down. This year only 238,000 gallons of leachate was generated. Last year's total was 1,401,500 gallons.

One of the big problems that all landfills face is litter control. We are no different. Litter collection is a daily activity. Over 1,300 hours were dedicated to the control of litter this past year.

The Solid Waste Facility's team members strive on a daily basis to ensure that each customer's visit is pleasant and uneventful. The team works hard each and every day for our Facility to meet our high performance standards. Thanks to the members of the team, we have one of the best municipal solid waste landfill facilities in the State of Kansas.

D. Interlocal Agreements – (Mike Fraser)

We were approached by Cloud County and by Mitchell County to see if we could establish an interlocal agreement for trash disposal. We have been conducting discussions with both groups. Cloud County has decided to renew their contract with their current disposal site for the next three years. Mitchell County continues to be interested in bringing their materials to the Salina site. Mitchell County has approximately 4,000 tons of refuse per year.

The Salina City Attorney and the City Manager are also involved in this request. We are not sure that we can come to terms with the language that will be satisfactory to all parties. One of the items Mitchell County is requesting is an indemnification for any hazardous or contaminated materials which they may bring to our facility. We are not sure we want to do that. We are looking at some type of language that protects the City and that satisfies their need for some sort of indemnification. If we can do this, we will move forward. If we are unable to do this, then we won't move forward.

Currently Mitchell County takes their refuse to Rolling Meadows. In the contract with Rolling Meadows, Mitchell County is being held harmless for common materials which are not of a hazardous or special waste nature.

V. Committee Business

A. 2007 Solid Waste Committee Goals

The Committee discussed a draft of the 2007 Committee Goals that had been reviewed at the December 2006 meeting. The following was suggested. Mike McClure motioned and Dick Duree seconded approval of the Goals and Objectives as presented with the addition of Objective C under Goal #2. Motion carried.

2007 SOLID WASTE MANAGEMENT COMMITTEE'S GOALS

Goal #1

Encourage the efficient operation of the City Landfill by recommending ways to increase diversion, recycling, and reuse of our solid waste.

Objective A

Continue to offer the Solid Waste Venture Grant Program with special emphasis on targeting high volume categories.

Objective B

Provide the public with educational information on yard waste recycling practices and backyard composting suggestions. Methods that could be used are brochures, water bill flyers, radio spots, Access TV, etc.

Objective C

Conduct a summer Solid Waste Internship to study and analyze various solid waste diversion, recycling, and reduction programs. These would include composting operations, cardboard recycling, and other recycling programs. This Internship would be paid out of the Solid Waste Venture Grant Fund.

Goal #2

Work towards improving public awareness on diversion, recycling, and reduction options.

Objective A

Increase public awareness by conducting speaking engagements with school children and civic groups. Work with Access TV to develop informational programs. Conduct radio public service announcements.

Objective B

Use the Internship to research and improve solid waste educational programs.

Objective C

Increase public awareness of the benefits of best practices and the harmful/negative impacts of poor practices.

Goal #3

Conduct a Five-year Plan Review and update of the Saline County Solid Waste Management Plan in accordance with KDHE requirements.

B. Election of a Committee Chair and Vice Chair for a One-Year Term

Wayne Wagner motioned and Sandie Johnson seconded that the current slate of officers be re-nominated for a one-year term. This would be Jolene "Jo" Funk as Chairman and Chris Carazo as Vice Chairman. Motion carried.

VI. Committee Member Open Forum - Comments

Sandie Johnson asked if the Committee was impacted in any way by the underground contamination in the Schilling area. No, the Committee is not impacted by the underground contamination in the Schilling area.

Sandie Johnson asked if there could be a tour for the Committee of the Landfill. Mike Fraser stated that he would get with Ron Rouse, Landfill Superintendent, and make arrangements this year for the Committee to tour the Facility.

V. Adjournment

Dick Duree motioned and Sandie Johnson seconded that the meeting adjourn. Motion carried. The meeting adjourned at 5:07 p.m.